

SOUTH PRODUCTION NOTES

April 8, 2014
Day Shift

BASF EMPLOYEES
27 Last Recordable
277 Last Lost Time

#1 MED D-1708:

The Line is now operational. Let's keep an eye on it and hit our rate.

Day shift:

Afternoon Shift: Continued/First batch was extruded and placed in red disposition area.

Midnight shift: Had issues with extruder early in shift, running second half of shift. Only concern is small amount of lubricant leaking from extruder gearbox housing. May need to generate work notification if this continues (monitor).

#1 RC / D-1708:

Calciner was thoroughly flushed, syntron rinsed out, feed hopper and chute flushed, RC spiral flushed, granulator washed out and screener cleaned/changed out with proper screens for D-1708 (.156 x 5/16 OS, .084 x 1/4 fines). We need to start bringing calciner up to temperature on Tuesday morning-everything will need to be dried before calcining per MOD.

Day shift:

Afternoon Shift: Need to light on Tuesday morning.

Midnight shift: As stated above, light calciner Tuesday day shift.

Exhaust to Trimer

#2 MED line/ Cu-0860:

Based on work needed to be performed on the program, the line will not start until Wednesday the 9th. Still waiting for the MOD. We will be using World Metals Copper Carbonate. No Phibrotech in house. Chiller is ready to go. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14).

Day Shift: No activity.

Afternoon Shift: No activity.

Midnight shift: No activity

#2 RC/ Cu-0860:

A final inspection and set up of the bag off station is required. Once done and we have material, we can start to calcine.

Day shift:

Afternoon shift: HOLD until Kirk addresses program issues. Wednesday?

Midnight shift: No activity

#3 MED line / D-0704:

Continue on. Get required samples per the MOD. Grease end seals once a shift while mixing.

Day shift:

Afternoon Shift: Continued.

Midnight Shift: Continue batches, greased seals mid-shift.

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weight each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

Day shift:

Afternoon Shift: Continued.

Midnight shift: Continue

Exhaust to CTO

Abbe Blender – D-5206:

MOD in the department. All HF supplies are available. Contractor finalized work at Abbe solution discharge pump. We will run the Abbe in the off shifts and on weekends as the contractors will not be in the way.

Day shift:

Afternoon shift: Lucas finished the work on Abbe. Lid was put on at 9:30 pm.

Midnight shift: Operator attempted to leak-test Abbe but lid leaked. Lid was reset and need to retest for leaks (around 11:00 am – 12:00 Noon). If OK, try running by afternoon shift.

National Dryer / D-5206:

The National Dryer has been soda blasted by the contractor. We need to inspect and verify that it is ready to go and light. The Abbe is slated to start running on afternoon shift Friday.

Day shift: HOLD FOR MATERIAL

Afternoon Shift:

Midnight Shift: No activity

PK Blender / 1506:

Waiting for additional 1505 raws. Bags have been changed in the baghouse.

Day shift:

Afternoon Shift: Finished changing filters in bag-house in B-9. No raw materials yet.

Midnight Shift: Hold ...no raws. Verify with production team on Tuesday when material will be available.

#5 RC / 1506:

Calcliner is running again and we have an MOD. Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Run 20 bags of 1506 (~40,000 lbs). Switched discharge bags from a 120 to a 118 lined bag. We have a partial bag of 1505 calcined...start with that bag when we switch back to 1505.

Day shift: We will feed bag of 1505 labeled "double zinc" per engineer to turn it into 1506.

Afternoon shift: Continued

Midnight shift: As of 4:30 am we are on bag 15 of the 1506.

Exhaust to Trimer

Tower 3 / Cu-1986:

Tower is loaded and running.

Day shift:

Afternoon shift: Lucas has repaired hydrogen leaks in pipe after replacing the regulator.

Midnight Shift: Continue

Tower 6 / Cu-1986:

Tower is running.

Afternoon shift: Continued.

Midnight Shift: Continue

North Screener / Cu-1986

Continue. We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift:

Afternoon Shift: Continued.

Midnight shift: Continue

South Screener / Cu-1986:

Currently out of material. We are going to target the week of the 14th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with WonderWare. It should take about a shift worth of time to complete.

Day shift:

Afternoon Shift: Continued.
Midnight shift: Continue

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

We are running. Please note that we are not to add material to the top sagger. A note has been added to the MOD. A 2 inch oversize screen was used (M.V. 3/16/14). Continue to monitor Co emissions on the log sheet. There are 4 full bags (including 1 that is hanging, not opened yet) and 1 partial left of EL00038. MOD now states to make that lot all EL00318 D0406 (therefore more than 24 drums) and to make lot EL00039 D0405 its own lot and separate by 1 car in the kiln.

Day shift:

Afternoon Shift: Continued.

Midnight shift: Continue. We have 2 bags remaining of Lot 38, and then the rest are Lot 39.

Tunnel Kiln #3 / Setting up:

We have added 0203 saggars (2 to 3 stacks per cart) but we may be adding the full complement of them – waiting for Jack Pettry's instructions. We are trying to see if we can calcine Cu-3818 at the kiln instead than using out calciners. Maintenance has completed all of their PM's. Lucas has completed repairs.

Day shift:

Afternoon Shift: All repairs have been made/start pilots at 4am Tuesday morning.

Midnight shift: TK #3 pilots have been lit. Operator advised that several burner pilots would not light...Evans, Copa and Pettry notified. Operator Kraly will assist with lighting burners on Tuesday morning.

#4 RC / Selexorb:

Calciner is ready to go. We will wait for the Selexorb to arrive on 4/11/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight Shift: HOLD

Exhaust to Trimer

Harrop Kiln - Al-3921 T 3/16":

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

#6 RC / D-0754:

Down - Campaign not started yet.

Day Shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

Exhaust to

Old Pfaudler – D-0795 blends:

Pfaudler is ready. Blends tentatively slated to start the week of April 14 and may not happen at all.

Day Shift: HOLD

Afternoon Shift: HOLD

Midnight Shift: HOLD

#2662 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: no activity.

Midnight shift: Continue cleaning and prep

#2664 Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No activity.

Midnight shift: Continue cleaning and prep

Tank 7 / Is Clean :

Steamed and rinsed. Tank toted off and looks good (RAS 4/6/14)

Day shift:

Afternoon Shift:

Midnight Shift:

HC-11 Tanks :

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift:

Afternoon Shift: No activity

Midnight shift: No activity

Priorities: Most of all Safety and Nox treatment; and Towers